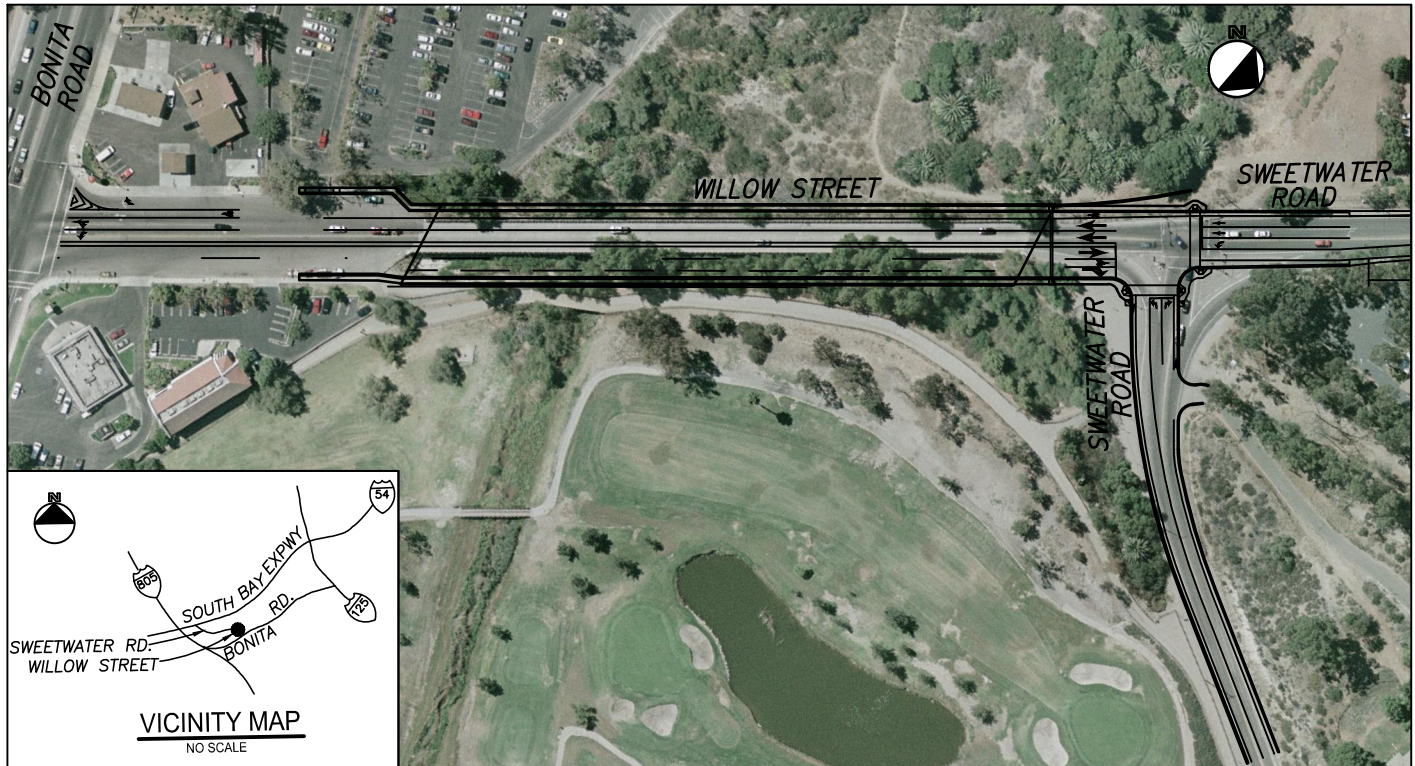




PUBLIC WORKS - ENGINEERING

STL-384/261 WILLOW STREET BRIDGE REPLACEMENT PROJECT CALTRANS BRIDGE NO. 57C-0011



PROJECT NEED

The Willow Street Bridge Replacement Project will:

- Provide standard traffic lane widths along the bridge;
- Provide bike lanes along both sides of the bridge;
- Provide a fully accessible sidewalk along the westerly and easterly sides of the bridge;
- Provide updated bridge railings/barriers; and
- Provide standard guardrail approach transitions.

PROJECT FEATURES (PHASE I)

- Phase I will relocate a City of San Diego and a Sweetwater Authority water transmission main;
- Phase I will clear the overall project site (Phase I and II areas)

PROJECT FEATURES (PHASE II)

- The approximately 610-foot-long, 4-lane replacement bridge will be built within the existing City of Chula Vista / County of San Diego right-of-way;
- The bridge structure will be a multi-span bridge supported on concrete columns;
- The bridge structure will vary in depth from approximately 3'-6" to 5'-9";
- The bridge will include 1-northbound lane, 1-dedicated northbound right-turn-lane onto Sweetwater Road and 2-southbound lanes;
- The design of the proposed bridge will allow for the continuation of the existing equestrian trail undercrossing, sidewalks and bike lanes; and
- Willow Street will remain open to traffic during the duration of the project.

PROJECT COSTS & FUNDING

- | | |
|--|-------------------------|
| PHASE I | PHASE II |
| ● \$3.6 million Federal Highway Bridge Program (HBP) | ● \$19.6 million (HBP) |
| ● \$477,000 (Local) | ● \$3.1 million (Local) |

PROJECT SCHEDULE

- Phase I Construction (Water Transmission Main Relocation): February 2015 through November 2015
- Phase II Construction (Bridge Replacement and Roadway Work): December 2015 through November 2017

PROJECT MANAGER

- City of Chula Vista: Greg Tscherch, P.E., P.L.S. Ph. 619-409-1974

For additional information on this and other projects in Chula Vista, please visit
<http://cvapps.chulavistaca.gov/gis/cipmapper.html>